

WEST LAFAYETTE FIRE DEPARTMENT

300 NORTH STREET WEST LAFAYETTE, INDIANA 47906 765-775-5175

Ensuring West Lafayette is always a safe and great place to work, live, and play.

May 1, 2018

TO: Mayor John Dennis

West Lafayette Common Council

FR: Fire Chief Timothy J. Heath

RE: April 2018 Fire Report

<u>Call Totals:</u> West Lafayette Fire responded to 181 Total Calls in April: 120 Medical, 14 Fire, 4 Hazardous Condition, 14 Service Calls, 6 Good-Intent Calls, 16 False Alarms, 1 Special Incident, and 6 Other, bringing the total yearly number of runs to 762.

Training: April kicked off with intense training on WLFD's new SCBA's. Manufacturer Scott Safety taught department personnel all the in's and out's of the new air packs. Emergency Medical Training consisted of a medical emergency patient assessment session from instructor Chris Perry with TEAS. This assessment training covered a wide range of medical patient issues. Two members of C-Shift took part in the District IV Fire Officer Strategy and Tactics class which featured fire ground tactics and how to apply them to several scenarios. Captain Need attended the National Fire Academy where he continued the next session of the Executive Fire Officer Program, learning about community risk reduction. On April 25, C-Shift assisted Battle Ground Fire with a working structure fire on Penelope Lane. Since the City is experiencing an explosive growth of large buildings equipped with standpipes, it is vital to be upto-date with the latest skills. That is why all three shifts closed the month training on standpipe operations which included all members taking part in a classroom session and a hands-on drill at the Wabash Landing parking garage. Throughout the month, personnel took advantage of other drills and learning sessions, including truck checks, radio knowledge, CPR classes, map study, and driving practice, bringing the total man hours of training for April to 618.

<u>Inspections</u>: April was extremely busy for Inspector Molter who performed 43 inspections along with many other duties, including all the Purdue Grand Prix events. That kicked off with the Bar Coalition where all local bar owners, police, fire, and State Representative Sheila Klinker met to discuss how to keep the event fun and safe. Metro Café on State Street opened its doors, featuring coffee, sandwiches, and more. And the new West Lafayette elementary school is nearing completion.

Respectfully submitted,

Timothy J. Heath

Fire Chief

Monthly Incident Counts By Station

Alarm Date Between {01/01/2018} And {04/30/2018}

Station #	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Percent
	5	4	4	6	0	0	0	0	0	0	0	0	19	2.49%
1	62	55	43	44	0	0	0	0	0	0	0	0	204	26.77%
2	91	89	118	95	0	0	0	0	0	0	0	0	393	51.57%
3	48	31	31	36	0	0	0	0	0	0	0	0	146	19.16%

Total Runs by Month											
Jan	206	Feb	179	Mar	196	Apr	181	May	0	Jun	0
Jul	0	Aug	0	Sep	0	Oct	0	Nov	0	Dec	0

Grand Total Runs:

762

Incident Type Report (Summary)

Alarm Date Between {04/01/2018} And {04/30/2018}

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
		Incruence	130 1033	10556
	6	3.31%	\$0	0.009
	6	3.31%	\$0	0.009
1 Fire				
111 Building fire	1	0.55%	\$500,000	100.009
113 Cooking fire, confined to container	2	1.10%	\$0	0.009
140 Natural vegetation fire, Other	1	0.55%	\$0	0.009
142 Brush or brush-and-grass mixture fire 143 Grass fire	2	1.10% 0.55%	\$0	0.009
143 Grass fire 151 Outside rubbish, trash or waste fire	1	0.55%	\$0 \$0	0.00
154 Dumpster or other outside trash receptacle	1	0.55%	\$0 \$0	0.009
160 Special outside fire, Other	1	0.55%	\$0	0.00
1601 Special outside fire, Mulch	4	2.20%	\$0	0.009
,	14	7.73%	\$500,000	100.00
3111 Medical assist, No patient contact 321 EMS call, excluding vehicle accident with 322 Motor vehicle accident with injuries 353 Removal of victim(s) from stalled elevator	14 11 4 1 120	7.73% 6.07% 2.20% 0.55% 66.29%	\$0 \$0 \$0 \$0 \$0	0.009 0.009 0.009 0.009
4 Hazardous Condition (No Fire)				
412 Gas leak (natural gas or LPG)	2	1.10%	\$0	0.009
445 Arcing, shorted electrical equipment	1	0.55%	\$0	0.009
463 Vehicle accident, general cleanup	1	0.55%	\$0	0.009
	4	2.20%	\$0	0.009
5 Service Call				
500 Service Call, other	1	0.55%	\$0	0.009
531 Smoke or odor removal	3	1.65%	\$0	0.009
554 Assist invalid	9	4.97%	\$0	0.009
561 Unauthorized burning	1	0.55%	\$0	0.009
	14	7.73%	\$0	0.00%

6 Good Intent Call

Incident Type Report (Summary)

Alarm Date Between $\{04/01/2018\}$ And $\{04/30/2018\}$

		Pct of	Total	Pct of
Incident Type	Count	Incidents	Est Loss	Losses
6 Good Intent Call			44	
611 Dispatched & cancelled en route	5	2.76%	\$0	0.00%
622 No Incident found on arrival at dispatch	1	0.55%	\$0	0.00%
	6	3.31%	\$0	0.00%
7 False Alarm & False Call				
735 Alarm system sounded due to malfunction	5	2.76%	\$0	0.00%
743 Smoke detector activation, no fire -	3	1.65%	\$0	0.00%
744 Detector activation, no fire -	2	1.10%	\$0	0.00%
745 Alarm system activation, no fire -	5	2.76%	\$0	0.00%
746 Carbon monoxide detector activation, no CO	1	0.55%	\$0	0.00%
	16	8.83%	\$0	0.00%
9 Special Incident Type				
900 Special type of incident, Other	1	0.55%	\$0	0.00%
	1	0.55%	\$0	0.00%

Total Incident Count: 181 Total Est Loss: \$500,000

Property Use Report (Summary)

Alarm Date Between {04/01/2018} And {04/30/2018}

		Percent of	Total	Percent of
Property Use	Count	Incidents	Est Loss	Losses
No Property Use Reported	6	3.31%	\$500,000	100.00%
	6	3.31%	\$500,000	100.00%
100 Assembly				
131 Church, mosque, synagogue, temple, chapel	2	1.10%	\$0	0.00%
140 Clubs, Other	2	1.10%	\$0	0.00%
161 Restaurant or cafeteria	3	1.65%	\$0	0.00%
	7	3.86%	\$0	0.00%
200 Educational				
213 Elementary school, including kindergarten	1	0.55%	\$0	0.00%
215 High school/junior high school/middle school	1	0.55%	\$0	0.00%
	2	1.10%	\$0	0.00%
300 Health Care, Detention & Correction				
300 Health care, detention, & correction, Other	4	2.20%	\$0	0.00%
311 24-hour care Nursing homes, 4 or more persons	23	12.70%	\$0	0.00%
340 Clinics, doctors offices, hemodialysis cntr, other	7	3.86%	\$0	0.00%
341 Clinic, clinic-type infirmary	5	2.76%	\$0	0.00%
342 Doctor, dentist or oral surgeon office	1	0.55%	\$0	0.00%
	40	22.09%	\$0	0.00%
400 Residential				
400 Residential, Other	2	1.10%	\$0	0.00%
419 1 or 2 family dwelling	40	22.09%	\$0	0.00%
429 Multifamily dwelling	26	14.36%	\$0	0.00%
449 Hotel/motel, commercial 459 Residential board and care	1 12	0.55% 6.62%	\$0 \$0	0.00%
462 Sorority house, fraternity house	7	3.86%	\$0 \$0	0.00%
402 Bololity House, litternity house	88	48.61%	\$0	0.00%
500 Mercantile, Business				
500 Mercantile, business, Other	4	2.20%	\$0	0.00%

Property Use Report (Summary)

Alarm Date Between $\{04/01/2018\}$ And $\{04/30/2018\}$

		Percent of	Total	Percent of
Property Use	Count	Incidents	Est Loss	Losses
500 Mercantile, Business				
519 Food and beverage sales, grocery store	1	0.55%	\$0	0.00%
569 Professional supplies, services	5	2.76%	\$0	0.00%
571 Service station, gas station	1	0.55%	\$0	0.00%
580 General retail, Other	2	1.10%	\$0	0.00%
581 Department or discount store	2	1.10%	\$0	0.00%
592 Bank	1	0.55%	\$0	0.00%
599 Business office	1	0.55%	\$0	0.00%
	17	9.39%	\$0	0.00%
800 Storage				
891 Warehouse	1	0.55%	\$0	0.00%
	1	0.55%	\$0	0.00%
900 Outside or Special Property				
900 Outside or special property, Other	1	0.55%	\$0	0.00%
921 Bridge, trestle	1	0.55%	\$0	0.00%
931 Open land or field	2	1.10%	\$0	0.00%
960 Street, Other	5	2.76%	\$0	0.00%
961 Highway or divided highway	2	1.10%	\$0	0.00%
962 Residential street, road or	3	1.65%	\$0	0.00%
residential driveway				
963 Street or road in commercial area	3	1.65%	\$0	0.00%
	17	9.39%	\$0	0.00%
U00				
UUU Undetermined	3	1.65%	\$0	0.00%
	3	1.65%	\$0	0.00%

Total Incident Count: 181 Total Est Losses: \$500,000



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April 2018 Training Report

The month of April was filled with many exciting training events in the Fire Department. April started with a training session on the new SCBA's purchased by the Fire Department. These air packs will be used to protect our firefighters during fire ground operations. This training session was taught by the Scott Safety personnel, which is the manufacture of the new air packs. Learning the air packs provided 95 man hours of training for all of the Fire Department personnel.

Emergency Medical training for the month of April was taught by Instructor Chris Perry from the Tippecanoe County Emergency Ambulance Service. Instructor Perry presented a training session on the medical emergency patient assessment. This assessment would help our personnel complete an assessment on patient with many types of medical problems. The training session provided 68 man hours of medical training.

Two members from C- shift took part in the District 4 Fire Officer Strategy and Tactics class. The class ran during the month of April on Monday and Wednesday nights at the District 4 training center. The members learned about fire ground tactic and how to apply them to many different scenarios. The training class provided 36 man hours of learning for these two members of the Fire Department.

Captain Jeff Need took part in another section of Executive Fire Officer Program at the National Fire Academy. Captain Need completed 73 hours of education on community risk reduction, this brings Captain Need another step closer to completing his goal.

At the end of the month all three shifts took part in a training session on standpipe operations. With the growing number of large buildings equipped with standpipes the member will be fresh on this skill set. The personnel took part in a classroom session and a hands on drill at the Wabash Landings parking garage. This training drill provided 136 man hours of training on this type of fire protection system.

Each and every month our Fire Department personnel take part in drills and learning sessions provided on a station level. These drills consisted of truck checks, radio knowledge, CPR classes, map study, and driving practice this month. These training sessions provide 310 man hours of great training material.

The month of April ended with 618 man hours of learning and skill improvement for our Fire Department. We continue to move forward and continue to educate ourselves on our changing work environment.

Report By: Lieutenant of Training Eric Doyle

www.westlafayettefd.us



West Lafayette Fire Department Office of the Fire Inspector

MEMORANDUM

TO: Tim Heath, Fire Chief

FROM: Robert Molter, Fire Inspector

DATE: 30 April 2018

RE: Monthly Activity Report

April was a busy month but I have found that I have said that every month and it has been very truthfull with the every expanding city build up. However we are nearing the end of Purdue Academic school year and with that we kick off another Purdue Grand Prix event. It starts with the Bar Coalition meeting , all local bar owners , police ,fire and state Representative meet to discuss how to make the event safe and still have a great time. Grand Prix weekend started 19 thru 21. After the event it turned out to be a safe and fun time by all the students and bar owners. We have added a new business on state street call the Metro Café , coffee, sandwiches and more. Stopped in to see owner and the place was full as people was enjoying the food and conversation. The new West Lafayette Elementary school is nearing completion and looks amazing , I'm sure the staff and kids will love it.

Respectfully submitted,

Robert Molter
Fire Inspector
West Lafayette Fire Department

Inspections by Type - Summary

Date Completed Between {04/01/2018} And {04/30/2018}

Date	Time	Occupancy			Hrs	Fee	
200 INSPEC							
Total Activition		e: 2		:======================================	1.00	========	:======================================
201 INSPEC	TION - Re	einspection		·			
Total Activitie	es for Type				6.50		
220 INSPEC	TION - Fir	e Protection					
Total Activition	es for Type	e: 4	- = = = = = = = = = = = = = = =	. = = = = = = = = = = = = = = = = = = =	7.50	=======================================	
221 INSPEC	TION - Fir	re Alarm					
Total Activition		e: 2			2.00	=======================================	. = = = = = = = = = = = = = = = = = = =
230 INSPEC	TION - Bu	uilding					
Total Activition		= = = = = = = = = = = = = = = = = = =		:======================================	3.50	========	:======================================
231 INSPEC	TION - Ab	oove Ceiling					
Total Activition					30.00	=======================================	:======================================
251 INSPEC	CTION - Ce	ertificate of Occu	ıpany				
Total Activition	======		· = = · = = = = = = = = = = = = = = = =	=======================================	2.00	=======================================	=======================================

Grand Total Activities: 43 Grand Totals: 52.50 0.00